IN THE UNIT

Applicant:

Eui-Sung Choi et al.

Examiner:

Not yet assigned

1651

Serial No.:

09/830,691

April 26, 2001

Group Art Unit:

G&C 118.12-US-WO

Filed: Title:

Docket: VECTOR FOR THE TRANSFORMATION OF PHAFFIA RHODOZYMA

AND PROCESS-OF TRANSFORMATION THEREBY

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on October 26, 2001.

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended. Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

Respectfully submitted,

Eui-Sung Choi et al.

By their attorneys,

GATES & COOPER LLP 6701 Center Drive West, Suite 1050 Los Angeles, California 90045 (310) 641-8797

Bv

Karen S. Canady

Reg. No.: 39,927

Date: October 26, 2001

KSC/sjm



Sheet 1 of 1

Form 1449* Docket Number: G&C 118.12-US-WO Application Number: 09/830,691 Applicant: Eui-Sung Choi et al. Filing Date: April 26, 2001 Group Art Unit: 1651

				U.S. PATENT DOCUMENTS	<u>s</u>			
EXAMINER INITIAL	R DOCUMENT NO.		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
							* "	·
				FOREIGN PATENTS	<u>.</u>			
,	DOCUMENT NO.		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						ļ	YES	NO
	WO 97/23633		03/07/97	PCT				_
	WO 94/06918		03/31/94	PCT				
 								
		OTH	ED DOCUME	NTTC /I all dia a Analana Tida Da	Davis and Davis	E)		<u> </u>
				NTS (Including Author, Title, Da 31, 1999, GenBank Accession		Etc.)		
		I.G. Kim et al., March 31, 1999, GenBank Accession No. AF004672 I.G. Kim et al., March 18, 1999, GenBank Accession No. AF016256						
		E. Mutoh et al., "Inducible Expression of a Gene Encoding an L41 Ribosomal Protein Responsible for						
		the Cycloheximide-Resistant Phenotype in the Yeast Candida maltosa," Journal of Bacteriology, 1995,						
		177(18):5383-5386						
		K. Kondo et al., "A Transformation System for the Yeast <i>Candida utilis</i> . Use of a Modified Endogenous Ribosomal Protein Gene as a Drug-Resistant Marker and Ribosomal DNA as an Integration Target for						
		Vector DNA," Journal of Bacteriology, 1995, 177(24):7171-7177						
		P. Dehoux et al., "Natural cycloheximide resistance in yeast" The role of ribosomal protein L41," Eur. J.						
		Biochem, 1993, 213:841-848						
		L. Del Pozo et al., "Two different genes from Schwanniomyces occidentalis determine ribosomal resistance to						
		cycloheximide," Eur. J. Biochem, 1993, 213:849-857 CH. T. Roberts et al., "A Cycloheximide-resistant Mutant of <i>Tetrahymena Pyriformis</i> ," Experimental Cell						
		Research, 1973 81:312-316						
		IG. Kim et al., "Cloning of the Ribosomal Protein L41 Gene of <i>Phaffia rhodozyma</i> and Its Use as a Drug						
		Resistance Marker for Transformation," Applied and Environmental Microbiology, 1998, 64(5):1947-1949						
		J. Wery et al., "High copy number integration into the ribosomal DNA of the yeast <i>Phaffia rhodozyma</i> ," Gene, 1997, 184:89-97						
		S. Kawai et al., "Drastic Alteration of Cycloheximide Sensitivity by Substitution of One Amino Acid in						
		the L41	Ribosomal Pro	otein of Yeasts," Journal of Bat	eriology, 1992, 1	74(1):254-262		

EXAMINER:	DATE CONSIDERED:					
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in						
conformance and not considered. Include copy of this form for next communication to the Applicant.						